1	P-E/SP/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
•		Application No.:	10/729,865
UE	12 1005 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen, et al.
6	& DOMESTIC OF THE PARTY OF THE	Filing Date:	December 5, 2003
	& TRAILE	Group Art Unit:	2824
		Examiner Name:	Nguyen, Van Thu T.
	Sheet I of 2	Date Submitted:	December 7, 2005

	•		U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	
VTV	AA	5,299,166	03-29-1994	Suh et al.		
1	AB	6,115,287	09-05-2000	Shimizu et al.		
	AC	6,295,227 B1	09-25-2001	Sakui et al.		
	AD	6,512,694 B2	01-28-2003	Herdt		
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	AF	6,671,204 B2	12-30-2003	Im		
	AG	6,853,587 B2	02-08-2005	Forbes		
	AH	6,859,395 B2	02-22-2005	Matsunaga et al.		
	ΑI	US 2005/0111260 A1	05-26-2005	Nazarian	·	-
	۸J	6,335,890 B1	01-01-2002	Reohr et al.		
	AK	6,411,548	06-25-2002	Sakui et al.		
	AL	6,542,407 B1	04-01-2003	Chen et al.		
VTV	AM	6,567,287 B2	05-20-2003	Scheuerlein		
			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns; Lines, Where Relevant Passages or Relevant Figures Appear	Té
VTV	AN	WO-2002-43067 US	05-2002			
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3)

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
·	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen, et al.
(Continuation Sheet)	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Nguyen, Van Thu T.
Sheet 2 of 2	Date Submitted:	December 7, 2005

			U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	her van
VIV	AN	US 2005/0121790	06-09-2005	Cleeves et al.		
	AO	US 2003/0109093	06-12-2003	Harari et al.	,	
VTN	AP	US 2005/0018485 A1	01-27-2005	Noguchi et al.		
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	·		FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	. Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7
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~~ \	<b>—</b>		Application No.:	10/729,865	
1.5 2007	ORMA	TION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Ch	en, et al.
	/		Filing Date:	December 5,	2003
TATEMER			Group Art Unit:	2824	
	·		Examiner Name:	Nguyen, Van	Thu T.
Sheet I of I			Date Submitted:	December 7,	2005
		NON PATENT LITERATURE DOCUME	NTS		
Examiner Initials*	Cite No.1	Include name of author (in CAPITAL LETTERS), title of article (book, magazine, journal, serial, symposium, catalog, etc.), date publisher, city and/or country where p	page(s), volume-issue r		· T²
MM	AA	KIM ET AL. "Scaled SONOSFET NAND Flash EEPROM; The NAN Scaled SONOSFET", Transcripts KIEE, Vol. 49C, No. 1, January 200		using the	Abstract only
	AB	KOBAYASHI ET AL., "TA 7.2: A 3.3V-Only 16 Mb DINOR Flash I Memory, 1995 IEEE International Solid-State Circuits Conference, p		sion 7, Flash	
VTV	AC	NAJI, PETER K. ET AL., "A 256kb 3.0V 1T1MTJ Nonvolatile Magi ISSCC, February 6, 2001, Paper 7.6, and corresponding presentation		IEEE	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
P ENFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen
O' 'V	Filing Date:	December 5, 2003
AUG 29 2005 E	Group Art Unit:	2824
	Examiner Name:	Nguyen, Van Thu T.
SKE 100 FENT	Date Submitted:	August 24, 2005

			U.S. PATENT DO	CUMENTS	·	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Té
VTV	AA	Patent Abstracts of Japan, Vol. 1998, No. 11	09-30-1998	Arase Kenshirou		
VTV	AB	JP-1998-10149688	06-02-1998	Arase Kenshirou		
xaminer Sigi	nature	1 White	<u> </u>	Date Considered	1/6/06	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

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<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen
	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Nguyen, Van Thu T.
Sheet 1 of 1	Date Submitted:	June 10, 2005

			U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	
VTV	AA	6,151,249	11-21-2000	Shirota et al.		
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			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
Examiner Sig	nature	- Mai Ma	m'	Date Considered	1/6/06	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

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Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	: 023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Invento	r: Roy E. Scheuerlein
, i.	Filing Date:	December 5, 2003
MAY 3 1 2000 E	Group Art Unit:	2818
Ten set	Examiner Name:	Unknown
Sheet I of I	Date Submitted:	May 27, 2005

<u> </u>			U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>1</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	here vant
VIV		6,380,636	04-30-2002	Tatsukawa et al.		
VIV		US-2004/0145024 A1	07-29-2004	Chen et al.		
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁴
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Examiner Sig	nature	1 - Whil	lan	Date Considered	1/6/06	

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

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Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	: En-Hsing Chen et al.
OIPE	Filing Date:	December 5, 2003
	Group Art Unit:	2824
MAR 2 1 2005	Examiner Name:	Van Thu Nguyen
Sheet 1 of 5	Date Submitted:	March 15, 2005

			U.S. PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	
VTV	AA	4,142,176	02-27-1979	Dozier		
	AB	4,543,594	09-24-1985	Mohsen et al.		
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	AD	4,868,616	09-19-1989	Johnson et al.		
	AE	5,197,027	03-23-1993	Challa		
	AF	5,301,144	04-05-1994	Kohno		
	AG	5,412,493	05-02-1995	Kunii et al.		
	AH	5,429,968	07-04-1995	Koyama		
	ΑI	5,473,563	12-05-1995	Suh et al.		
	AJ	5,568,421	10-22-1996	Aritome		
	AK	5,621,683	04-15-1997	Young		
	AL	5,644,533	07-01-1997	Lancaster et al.		
VIN	. AM	5,703,382	12-30-1997	Hack et al.		
			FOREIGN PATENT	DOCUMENTS	·	
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
VTV	AN	JA 62-142363	06-25-1987			
j	AO	JA 62-155568	07-10-1987			
	AP	JA-2001-358237	12-26-2001			
VTN	AQ	JA-2002-280467	09-27-2002			
Examiner Sig	nature	Examiner Signature	Which of	n	Date Considered 1/6/0	Q

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)

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<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen et al.
(Continuation Sheet)	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Van Thu Nguyen
Sheet 2 of 5	Date Submitted:	March 15, 2005

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	here vant
VTV	AR	5,715,194	02-03-1998	Hu		
<u> </u>	AS	5,751,012	05-12-1998	Wolstenholme et al.		
	AT	5,814,853	09-29-1998	Chen		
	AU	5,835,396	11-10-1998	Zhang		
	ΑV	5,898,615	04-27-1999	Chida		
	AW	5,923,587	07-13-1999	Choi		
	AX	5,926,415	07-20-1999	Shin		
	AY	5,940,321	08-17-1999	Takeuchi et al.		
	AZ	5,978,265	11-02-1999	Kirisawa et al.		
	BA	6,034,882	03-07-2000	Johnson et al.		
	BB	6,055,180	04-25-2000	Gudesen et al.		
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VTN	BD	6,185,122 B1	02-06-2001	Johnson et al.		
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Té
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PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen et al.
(Continuation Sheet)	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Van Thu Nguyen
Sheet 3 of 5	. Date Submitted:	March 15, 2005

Examine Initials*		Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Wh Relevant Passages or Relev Figures Appear	
NTV	Bl	6,188,611 B1	02-13-2001	Endoh et al.		
1	ВЈ	6,291,836	09-18-2001	Kramer et al.		
	ВК	6,307,807 B1	10-23-2001	Sakui et al.		-
	BL	6,326,269 B1	12-04-2001	Jeng et al.		
	ВМ	6,373,746 B1	04-16-2002	Takeuchi et al.		
	BN	6,434,053	08-13-2002	Fujiwara		
	ВО	6,445,613	09-03-2002	Nagai		
	BP	6,469,933 B2	10-22-2002	Choi et al.		
	BQ	6,473,328	10-29-2002	Mercaldi		
	BR	6,477,077	11-05-2002	Okazawa		
	BS	6,490,194	12-03-2002	Hoenigschmid		
	ВТ	6,498,747	12-24-2002	Gogl et al.		
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		]	FOREIGN PATENT	DOCUMENTS	•	
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen et al.
(Continuation Sheet)	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Van Thu Nguyen
Sheet 4 of 5	Date Submitted:	March 15, 2005

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Wh Relevant Passages or Relev Figures Appear	
VTV	BZ	6,515,888	02-04-2003	Johnson et al.		
	ÇA	6,545,898	04-08-2003	Scheuerlein		
	СВ	6,567,312 B1	05-20-2003	Torii et al.		
	СС	6,597,609 B2	07-22-2003	Chevallier	·	
	CD	6,611,453	08-26-2003	Ning		
	CE	6,614,688 B2	09-02-2003	Jeong et al.		
	CF	6,618,292 B2	09-09-2003	Sakui		
	CG	6,621,743 B2	09-16-2003	Ogane		
	СН	6,822,903 B2	11-23-2004	Scheuerlein et al.		•
	CI	6,849,905 B2	02-01-2005	Ilkbahar et al.		
	CJ	6,856,572 B2	02-15-2005	Scheuerlein et al.		
	СК	6,859,410 B2	02-22-2005	Scheuerlein et al.		
VIN	CL	US RE. 35,838	07-07-1998	Momodomi et al.		
	<del> </del>	1	FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
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PTO/SB/08A (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor:	En-Hsing Chen et al.
(Continuation Sheet)	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Van Thu Nguyen
Sheet 5 of 5	Date Submitted:	March 15, 2005

Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, W Relevant Passages or Rele Figures Appear	
VITV	CQ	US-2002/0021587 A1.	02-21-2002	Sakui et al		
Î	CR	US-2002/0028541 A2	03-07-2002	Lee et al.		
	CS	US-2003/0155582 A1	08-21-2003	Mahajani et al.		
	СТ	US-2004/0124415	07-01-2004	Walker et al.		
	CU	US-2004/0124466	07-01-2004	Walker et al.		
	CV	US-2004/0125629 A1	07-01-2004	Scheuerlein et al.		
	cw	US-2004/045024 A1	07-29-2004	Chen et al.		
	сх	US-6,108,238	08-2000	Nakamura et al.		
	CY	US-6,049,494	04-2000	Sakui et al.		
	cz	US-5,991,202	11-1999	Derhacobian et al.		
VTV	DA	US-5,812,457	09-1998	Arase		
	DB		-			
	DC					
			FOREIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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PTO/SB/08I	3 (Substitu	ite for form 1449/PTO)	Attorney Docket No.:	023-0029		
			Application No.:	10/729,865		
1	NFORMA	Flow disclosure statement by applicant	First Named Inventor:	En-Hsing Chen e	t al.	
	7	2110	Filing Date:	December 5, 200	3	
	MAR	2 1 2005	Group Art Unit:	2824		
	MAN MAN	J	Examiner Name:	Van Thu Nguyen		
Sheet 1 of 2	<b>V</b>	الانتقاضية	Date Submitted:	March 15, 2005		
		NON PATENT LITERATURE DOCUME	NTS			
Examiner Initials*	Cite No.1	Include name of author (in CAPITAL LETTERS), title of articl (book, magazine, journal, serial, symposium, catalog, etc.), date publisher, city and/or country where	e, page(s), volume-issue		T²	
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PTO/SB/08B (Substitute for form 1449/PTO)	Attorney Docket No.:	023-0029
	Application No.:	10/729,865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	: En-Hsing Chen et al.
(Continuation Sheet)	Filing Date:	December 5, 2003
	Group Art Unit:	2824
	Examiner Name:	Van Thu Nguyen
Sheet 2 of 2	Date Submitted:	March 15, 2005

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U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.:	023-0029		
·					Application No.:	10/729,865		
P ENFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s):	En-Hsing Chen et al.		
· ·		(Use several sheets if ne	cessary)	sary)		December 5, 2003		
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